

Metadata

Dataset Name	Keeyask Area Aquatic Metabolism Data-2021
Dataset General Type	Aquatic Metabolism Modelling Data
Dataset Type	Dataset
Dataset Level	1.1
Program Website	
Keyword Vocabulary	Polar Data Catalogue
Keyword Vocabulary URL	https://www.polardata.ca/pdcinput/public/keywordlibrary
Theme	
Dataset Status	Complete
Maintenance and Update Frequency	Not planned
Dataset Last Revision Date	2024-05-14
Dataset DOI	10.34992/tsy9-7j16
Metadata Creation Date	2025
Publisher	CanWIN
Dataset Authors	
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Dataset Collection Start Date 2021-08-07

Dataset Collection End Date 2021-09-29

Sample Collection

Sample Collection 1

**Sampling
Instrument
Name**

**Standardized
Sampling
Instrument
Name**

**Sample
Collection
Method Name**

Comment

Method Link

**Method
Summary**

**Method
Description
Type** Methods

**Activity
Collection
Type** Field Measurement

**Preferred
citation**

**Analytical
Instrument**

**Analytical
Instrument 1**

**Analytical
Instrument
Name**

**Standardized
Analytical
Instrument
Name**

**Analytical
Instrument
Identifier Id**

**Analytical
Instrument
Title Type** Alternative Title

**Analytical
Instrument
Identifier Type**

**Analytical
Method**

Analytical Method 1

Analytical Method Name

Method Link

Method Summary

Laboratory

Comments

Variables Measured

License Name

Creative Commons Attribution 4.0 International

Licence Type

Open

Embargo Date

Licence URL

<https://spdx.org/licenses>

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Awards

Awards 1

Award Title

Website

Funder Name

Funder Identifier Code

Funder Identifier Type

Funder Identifier Scheme

Grant Number

Related Resources

Related Resources 1

Related Resource Name

Resource Code

Identifier Type

Relationship To This Dataset Describes

Resource Type Online Resource

Type

Series Name

Publications

Publications 1

Publication Name Aquatic metabolism after impoundment of a low productivity boreal reservoir using free water oxygen

Identifier Code 10.1080/20442041.2025.2489254

Identifier Type DOI

Relationship to this dataset Describes

Resource Type Online Resource

Publication Type JournalArticle

Spatial regions

keyask

Spatial extent West Bound Longitude

Spatial extent East Bound Longitude

**Spatial
extent South
Bound
Latitude**

**Spatial
extent North
Bound
Latitude**

Data and Resources

URL https://canwin-datahub.ad.umanitoba.ca/data/dataset/eddfb7a6-1540-4baa-a2db-f6481e53316a/resource/c098692a-c059-4c16-80e5-e3e8e3e7e5c3/download/ksk_metab_estimates_final_column_key.pdf

Name Data Dictionary

Description Descriptions of the variables used in dataset.

Format PDF

**Resource
Category** supplemental

URL https://canwin-datahub.ad.umanitoba.ca/data/dataset/eddfb7a6-1540-4baa-a2db-f6481e53316a/resource/3c4328a1-85d7-405a-b29a-b559780fa353/download/ksk_metab_estimates_revised_canwin.csv

Name KSK Metabolism Estimates

Description Aquatic metabolism estimates for five sites near the Keeyask Generating Station in northern Manitoba, Canada.

Format CSV

**Resource
Category** data